Claims:

- 1 1. Computer executable software code stored on a computer readable medium of a
- 2 computer, the code for generating a graphical user interface, the graphical user interface
- 3 comprising:
- 4 a plurality of room representations that each correspond to a room in a healthcare
- 5 facility, each of the room representations communicating a number of beds in a
- 6 corresponding room and identifiers of occupants of the beds in the corresponding room;
- 7 and
- 8 an area communicating at least one of admits, discharges, bed holds, and room
- 9 changes.
- 1 2. The computer executable software code of claim 1, the graphical user interface
- 2 further comprising historical information relating to a past location of occupants in the
- 3 facility.
- 1 3. The computer executable software code of claim 1, the graphical user interface
- 2 simultaneously displaying the plurality of room representations and the area.
- 1 4. The computer executable software code of claim 1, the area communicating admits
- 2 and discharges.
- 1 5. The computer executable software code of claim 1, the area communicating bed
- 2 holds.

- 1 6. The computer executable software code of claim 1, the area communicating room
- 2 changes.
- 1 7. The computer executable software code of claim 1, if one or more rooms of the
- 2 healthcare facility has no occupants, then the room representation corresponding to the one
- 3 or more rooms that have no occupants including an indicator representing that the one or
- 4 more corresponding rooms have no occupants.
- 1 8. The computer executable software code of claim 1, the room representations
- 2 including a series of adjacent blocks.
- 1 9. The computer executable software code of claim 8, the blocks each containing a
- 2 plurality of indicators that each correspond to a bed in the corresponding room.
- 1 10. The computer executable software code of claim 9, the identifiers including
- 2 occupants' names.
- 1 11. The computer executable software code of claim 1, the area communicating
- 2 admits, discharges, bed holds, and room changes.
- 1 12. Computer executable software code stored on a computer readable medium of a
- 2 computer, the code for generating a graphical user interface, the graphical user interface
- 3 comprising:
- 4 a plurality of room representations that each correspond to a room in a healthcare
- 5 facility, each of the room representations communicating a number of beds in a
- 6 corresponding room, identifiers of occupants of the beds in the corresponding room, and at

- 7 least one gender identifier representing the gender of one or more occupants in the
- 8 corresponding room.
- 1 13. The computer executable software code of claim 12, the gender identifier being at
- 2 least one of a first color and a second color, the first color corresponding to one or more
- 3 male occupants and the second color corresponding to one or more female occupants.
- 1 14. The computer executable software code of claim 12, the graphical user interface
- 2 further comprising:
- a certification indicator designating beds of the healthcare facility that are certified
- 4 for reimbursement.
- 1 15. The computer executable software code of claim 12, the graphical user interface
- 2 further comprising:
- an area communicating at least one of admits, discharges, bed holds, and room
- 4 changes.
- 1 16. Computer executable software code stored on a computer readable medium of a
- 2 computer, the code for generating a graphical user interface, the graphical user interface
- 3 comprising:
- 4 a plurality of room representations that each correspond to a room in a healthcare
- 5 facility, each of the room representations communicating a number of beds in the
- 6 corresponding room and identifiers of occupants of the beds in the corresponding room;
- 7 and

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- 8 a certification indicator designating beds of the healthcare facility that are certified
- 9 for reimbursement.
- 1 17. The computer executable software code of claim 16, the certification indicator
- 2 including a border outlining room representations corresponding to rooms having beds that
- 3 are certified for reimbursement.
- 1 18. The computer executable software code of claim 17, the graphical user interface
- 2 further comprising:
- at least one gender identifier representing the gender of one or more occupants in
- 4 the corresponding room.
- 1 19. The computer executable software code of claim 18, the gender identifier being at
- 2 least one of a first color and a second color, the first color corresponding to one or more
- 3 male occupants and the second color corresponding to one or more female occupants.
- 1 20. The computer executable software code of claim 16, the graphical user interface
- 2 further comprising:
- an area communicating occupants that are eligible for reimbursement under a
- 4 health insurance program.
- 1 21. The computer executable software code of claim 20, the health insurance program
- 2 being a federal health insurance program.

- 1 22. A computer program product having computer-executable software code stored
- 2 thereon for use with a computer, the code comprising:
- 3 code that enables the computer to display a plurality of room representations that
- 4 each correspond to a room in a healthcare facility, each of the room representations
- 5 communicating a number of beds in a corresponding room and identifiers of occupants of
- 6 the beds in the corresponding room;
- 7 code that enables the computer to display in conjunction with said display of the
- 8 plurality of room representations an area communicating at least one of admits,
- 9 discharges, bed holds, and room changes;
- code that enables the computer to display at least one gender identifier representing
- the gender of one or more occupants in the corresponding room; and
- code that enables the computer to display a certification identifier designating beds
- of the healthcare facility that are certified for reimbursement.
- 1 23. The computer program product of claim 22, further comprising code that enables
- 2 the computer to display historical information relating to a past location of occupants in
- 3 the facility.
- 1 24. A method of displaying information relating to the census of a healthcare facility,
- 2 comprising:
- displaying a plurality of room representations that each correspond to a room in a
- 4 healthcare facility, each of the room representations communicating a number of beds in a
- 5 corresponding room and identifiers of occupants of the beds in the corresponding room;
- 6 and

- displaying an area communicating at least one of admits, discharges, bed holds,
- 8 and room changes.
- 1 25. The method of claim 24, wherein said displaying a plurality of room
- 2 representations and said displaying an area occur simultaneously.
- 1 26. The method of claim 24, further comprising:
- 2 displaying at least one gender identifier representing the gender of one or more
- 3 occupants in the corresponding room.
- 1 27. The method of claim 24, said displaying an area communicating admits.
- 1 28. The method of claim 24, further comprising:
- displaying a certification identifier designating beds of the healthcare facility that
- 3 are certified for reimbursement.
- 1 29. The method of claim 28, said displaying a certification indicator including
- 2 displaying a border that outlines room representations corresponding to rooms having beds
- 3 that are certified for reimbursement.
- 1 30. The method of claim 24, said displaying an area communicating discharges.
- 1 31. The method of claim 24, further comprising:
- displaying a location of occupants in the facility on one or more previous days.
- 1 32. The method of claim 24, further comprising:

- displaying a numerical number of occupied beds, a numerical number of available
- 3 beds, and a numerical number of unavailable beds in the facility.
- 1 33. The method of claim 24, said displaying an area communicating bed holds.